Examiner Initial	Document Number	PADEMATE Date	Inventor Name	Class	Sub- class	Filing Date (if appropriate)
AH	3,699,334	10/1972	Cohen et al.	7	1	
1:	4,457,803	7/3/1984	Takigawa			December 8, 1982
	4,535,376	8/13/1985	Nomura et al.			March 15, 1982
\square	4,758,304	7/19/1988	McNeil et al.	1.		March 20, 1987
	5,016,342	5/21/1991	Pisharody et al.			June 30, 1989
	5,035,787	7/30/1991	Parker et al.			December 18, 1989
	5,067,230	11/26/1991	Meunier et al.			June 21, 1990
	5,086,015	2/4/1992	Itoh et al.			August 15, 1989
	5,093,980	3/10/1992	Maurice et al.			June 15, 1992
• /	5,189,580	2/23/1993	Pisharody et al.			January 18, 1991
	5,211,734	5/18/1993	Yagami et al.			August 7, 1991
	5,301,418	4/12/1994	Dime et al.			April 1, 1992
4	5,402,295	3/28/1995	Suzuki et al.			June 3, 1992

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Sub- class	Translation
821	0 913 813 A2	10/1998	EP	1		No
7	59-008833	1/1984	JP		 	No
	60-07847	4/1985	JP		 	No
	61-151667	6/1986	JP			No
	61-291074	12/1986	JP			No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner Initial	Document Description
	Hisatoshi, Hata, Patent Abstracts of Japan (Publication No. 06333210), February 12, 1994
_ <	Yiqun, Li, et al. "Magnetic Properties and Crystal Structure of FeTaAIN Soft Magnetic Materials for MIG Head", (Abstract)
	Albrecht, Thomas et al. "Time-Based, Track-Following Servos for Linear tape Drives", Data Storage, Oct. 1997
	Monigle, William C. "FIBs Probe and Fix Semiconductor Problems", Test & Measurement World, May 1988

EXAMINER	DATE CONSIDERED
A. Hoinz	9/16/05

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449 U.S DEPARTMENT OF CUMMERCE (Rev. 2-32) PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO. 14316.06 APPLICATION NO. Unknown		
Information disclosure Statement by applicant	APPLICANT Matthew P. Dugas		
(use several sheets if necessary)	FILING DATE . Herewith	GROUP ART UNIT Unknown	

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Inventor Name	Class	Sub- class	Filing Date (if appropriate)
14	5,405,734	4/11/1995	Aita .	1)	March 24, 1993
7	5,452,166	9/19/1995	Aylwin et al.	17		October 1, 1993
	5,567,333	10/26/1996	Hira et al.	17	17	June 22, 1994
	5,572,392	11/5/1996	Aboaf et al.			November 17, 1994
7	5,639,509	6/17/1997	Schemmel			June 22, 1996
	5,652,015	7/29/1997	Aboaf et al.	7		July 25, 1996
	5,675,461	10/7/1997	Aylwin et al.			July 19, 1996
	5,677,011	10/14/1997	Hatakeyama et al.			August 2, 1996
	5,689,384	11/18/1997	Albrecht et al.	77		June 30, 1994
- /	5,715,597	2/10/1998	Aylwin et al.		7	August 14, 1995
	5,719,730	2/17/1998	Chang et al.			July 17, 1996
	5,726,841	3/10/1998	Tong et al.			June 11, 1996
	5,737,826	4/14/1998	Slade et al.			June 20, 1996
	5,751,526	5/12/1998	Schemmel	1)	7	February 24, 1997
	5,752,309	5/19/1998	Partee et al.			June 14, 1996
	5,822,159	10/13/1998	Fukuyama et al.	}	7	April 4, 1997

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Sub- class	Translation
12/	02097659	4/1990	JP)	>	No
77	02288530	10/1990	JP			No
	03324223	12/1991	JP	-) -	1.	No
7	04091317	4/1992	JP			No
1	06035569	3/1994	JP	- 	7	No

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

Examiner	
Initial	Document Description
SOL	McDermott, Michael, "Head Makers Discovery Focused Ion Beams", Data Storage, Mar. 1998

A. Heinz 9/16/05	EXAMINER	DATE CONSIDERED
	A. Heinz	9/16/05

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Form PTO-14 (Rev. 2-32)	2-1449 U.S DEPARTMENT OF COMMERCE ATTY DOCKET NO. APPLICATION NO.				ON NO.	
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		υ	S. PATENT DOCUMENTS			
Examiner Initial	Document Number	Date	Inventor Name	Class	Sub- class	Filing Date (if appropriate)
84	5,831,792	11/3/1998	Ananth	-		April 11, 1997
SI	6,229,669	05/2001	Beck	360	122	
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	•				+	
		FOR	EIGN PATENT DOCUMENTS			<u></u>
Examiner	7	70	IGN PATENT DOCUMENTS		Sub-	<u> </u>
Initial	Document Number	Date	Country	Class		Translation
194	06242827	10/1994	JP	$\Box \Sigma$	5_	No
111	07187016	7/1995	JP			No
30/	9740493	10/1997	wo	カ	3	No
	<u> </u>					No
						No
	OTHER DOC	:UMENTS (Inc	cluding Author, Title, Date, Pertine	ent Pages, E	itc.)	
Examiner Initial			Document Description			

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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